

## STIC Biotechnology Systems Branch

### CRF Problem Report

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF):

Application Serial Number: 10/576,051  
Filing Date: 4-18-06  
Date Processed by STIC: 4-28-06

STIC Contact: Mark Spencer: Telephone: 571-272-2510; Fax: 571-273-0221

#### Nature of CRF Problem:

- ☐ (circle one) Damaged or Unreadable (for Unreadable, see attached)
- ☐ Blank (no files on CRF) (see attached)
- ☐ Empty file (filename present, but no bytes in file) (see attached)
- ☐ Wrong file saved to CRF (invention title, docket number, or applicant(s) do not match those in official application) (see attached)
- ☐ Not saved in ASCII text
- ☐ Sequence Listing was embedded in the file. According to Sequence Rules, submitted file should only be the Sequence Listing.
- ☒ Did not contain a Sequence Listing. (see attached sample)
- ☐ Other: \_\_\_\_\_

**PLEASE USE THE CHECKER VERSION 4.3.1 PROGRAM TO REDUCE ERRORS.  
SEE BELOW FOR ADDRESS:**

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

1. EFS-Bio (<<http://www.uspto.gov/ebs/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05):  
U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 08/30/05

**BEST AVAILABLE COPY**

10/5/76, US 1  
(Sample of Submitted File)

SEQUENCE LISTINGS

SEQUENCE ID NO 1

CGCGGCCGCGCTGCCCCCTGGCTTCGCGGAAGCCCTGAGTAGCGCAGCGCCCTCGCCGCACGCAAG  
GCTGCAGTCCCGCTCCAGGCCAGAGTCCCAGGAGAGCGTCCTCCGCGCTCACAGGCGCCTTTGTC  
TTCCCGCTTCCCCCTTCCTTTTTTCAAAGCCAAGAGGTAATTATTTGGTCTTTGTGCAAGGCAAA  
CCTCTCCAGATGCCACTTCCAAATATAGGCTCTCATTAACACCAGAGGCTGGCCTGGTGTGGTGC  
AGGGCGGCCCTTCCTTCTCCTGGCGGACACTGTGTCCCCGCGCGCTGGCGCTGCACCACATCTGG  
AAGCCAGGCGGGCAGGGCAGAGACCCCGGCTCCTGCGCCCCCTCCTAGCTCCCAGAGAGCGTGGAT  
CGCGGGCGGGGCTCACCGAGCGAGGTTACCTCTCTTGAAAATACTTAAACACTTTTTTTCCTCTC  
CACTGAAATCTCAAAAAACAGCCCATTTTGAACCAGAATAATTTAGTCTGACAAACAGATTCTTCC  
TCTGTTTACAGCTGTCCCAGAGGAGNGAGCTGAAATCTGAACCTCTCAGCTGTGATTGGATCTTT  
CTTGCAAAAGAGAGGAAAAAAAACCTCCCAGCCAAAACGGGCTCAGTTCGTAAAGGAGCCGGG  
TGACTTCAGAGGCGCCGGCCCGTCCGTCTGCCGCACCTGAGCACGGCCCCCTGCCCGAGCCTGGCC  
CGCCGCGATGCTGTAGGGACCGCCGTGTCTCCCAGCCGGACCGTTATCCGCGCCGGGCGCCCGCC  
AGACCCGCTGGCAAGATGCCGCGCTCCTTCTGGTCAAGAAGCATTTCAACGCCTCCAAAAAGCC  
AAACTACAGCGAACTGGACACACATACAGTGATTATTTCCCGTATCTCTATGAGAGTTACTCCA  
TGCCTGTCATACCACAACCAGAGATCCTCAGCTCAGGAGCATACAGCCCCATCACTGTGTGGACT  
ACCGCTGCTCCATTCCACGCCCAGCTACCCAATGGCCTCTCTCCTCTTTCCGGATACTCCTCATC  
TTTGGGGCGAGTGAGTCCCCCTCCTCCATCTGACACCTCCTCCAAGGACCACAGTGGCTCAGAAA  
GCCCCATTAGTGATGAAGAGGAAAGACTACAGTCCAAGCTTTCAGACCCCCATGCCATTGAAGCT  
GAAAAGTTTCAGTGCAATTTATGCAATAAGACCTATTCAACTTTTTCTGGGCTGGCCAAACATAA  
GCAGCTGCACTGCGATGCCAGTCTAGAAAATCTTTCAGCTGTAAATACTGTGACAAGGAATATG  
TGAGCCTGGGCGCCCTGAAGATGCATATTCGGACCCACACATTACCTTGTGTTTGCAAGATCTGC  
GGCAAGGCGTTTTCCAGACCCTGGTTGCTTCAAGGACACATTAGAACTCACACGGGGGAGAAGCC  
TTTTTCTTGCCCTCACTGCAACAGAGCATTTGCAGACAGGTCAAATCTGAGGGCTCATCTGCAGA  
CCCATTTCTGATGTAAAGAAATACCAGTGCAAAAACCTGCTCCAAAACCTTCTCCAGAATGTCTCTC  
CTGCACAAACATGAGGAATCTGGCTGCTGTGTAGCACACTGAGTGACGCAATCAATGTTTACTCG  
AACAGAATGCATTTCTTCACTCCGAAGCCAAATGACAAATAAAGTCCAAAGGCATTTTCTCCTGT  
GCTGACCAACCAAATAATATGTATAGACACACACATATGCACACACACACACACACCCACA  
GAGAGAGAGCTGCAAGAGCATGGAATTCATGTGTTTAAAGATAATCCTTTCCATGTGAAGTTTAA  
AATTACTATATATTTGCTGATGGCTAGATTGAGAGAATAAAAGACAGTAACCTTTCTCTTCAAAG  
ATAAAATGAAAAGCACATTGCATCTTTTCTTCTTAAATAATGCAAAGATTTACATTGCTGCCAA  
ATCATTTCAACTGAAAAGAACAGTATTGCTTTGTAATAGAGTCTGTAATAGGATTTCCCATAGGA